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Applicant: Chennakeshu, S.

DEC 02 2004

Serial No.: 09/237,356

Technology Center 2600

Filing Date: January 26, 1999

Confirmation No. 7645

Art Unit: 2631

Examiner: Kumar, P.

Title: Reduced Complexity MLSE Equalizer For  
M-ary Modulated Signals

Commissioner for Patents  
Washington, D.C. 20231

Sir:

**PRELIMINARY AMENDMENT**

This is a preliminary amendment filed in conjunction with a request for continuing examination (RCE) addressing the Final Office Action mailed July 1, 2004 for the above captioned case.

**Amendments to the Specification:** There are no amendments to the specification.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.